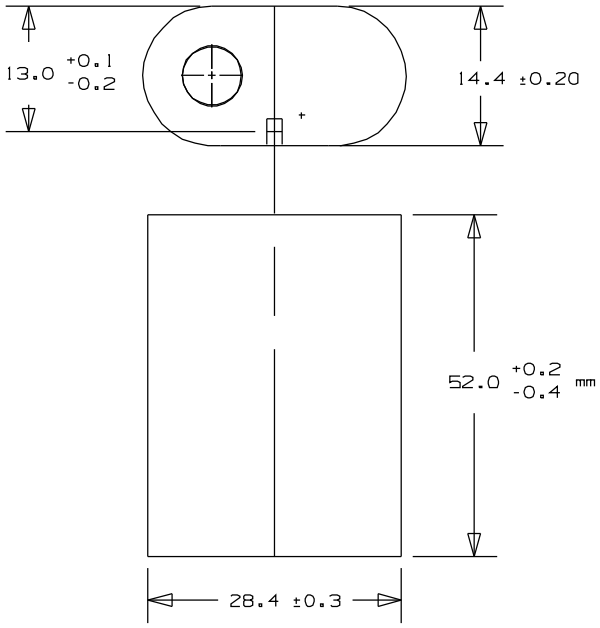
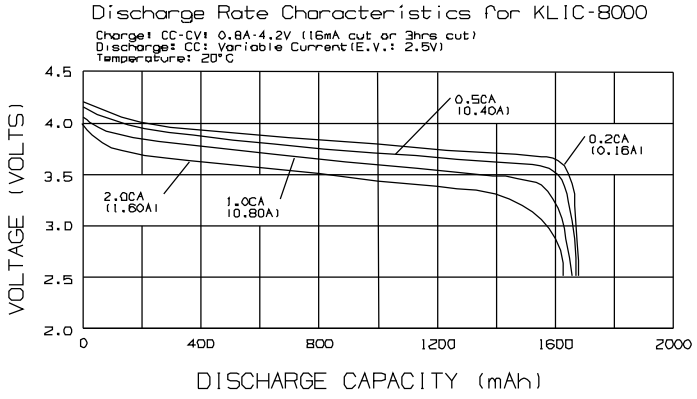
Kodak Lithium-Ion Battery

KLIC-8000

Effective : October 2006



System:	Lithium Ion
Chemical Reaction:	$LiCoO_2+Cy \longleftrightarrow Li_{1-x}CoO_2+CyLix$
Designation:	ANSI , IEC
Nominal Voltage:	3.7 Volts
Capacity:	1.600mAh nominal
End Voltage:	3.0 Volts
Charging Current (std.):	1.0 A
Charging Voltage:	4.20 A
Charging time (std.):	3 hours
Discharging Current (std.):	0.7C(=1.12)A
Discharging Current (max.):	2.0 A
Charging Cycles:	Up to 300
Internal Resistance:	less than 125 mOhm
Temperature Range: (ambient)	0 to +40 degrees C charge -20 to +60 deg. C discharge
Approx. Weight:	45 grams
Volume:	cm^3
Terminals:	Flat Contacts, one recessed
Jacket:	Plastic Housing/Film Label



The curves and data in this publication represent product tested under the conditions specified. They do not represent standards or specifications which must be met by Eastman Kodak Company. The company reserves the right to change and improve product characteristics at any time.

For more information, contact
EASTMAN KODAK COMPANY
343 State Street
Rochester, New York 14650-0811
1-800-242-2424
www.kodak.com/go/batteries

©Eastman Kodak Company, 2006. Kodak is a trademark.